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32-3059: MOB1B Recombinant Protein

Alternative Name :	MOB Kinase Activator 1B,Mps One Binder Kinase Activator-Like 1A,Mob1 Homolog 1A,MOBKL1A, Mob1A,MOB4A,MOB1,Mps One Binder Kinase Activator-Like 1A (Yeast),MOB1,Mps One Binder Kinase Activator-Like 1A,MOB1 Mps One Binder Homolog B (Yeast),MOB

Description

Source : E.coli. MOB1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 239 amino acids (1-216 a.a) and having a molecular mass of 27kDa. MOB1B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. MOB Kinase Activator 1B (MOB1B) is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, which is a protein kinase vital for spindle pole body duplication and mitotic checkpoint regulation.

Product Info

Amount :	20 µg
Purification :	Greater than 95% as determined by SDS-PAGE.
Content :	MOB1B protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHHSSGLVPRGSH MGSMSFLFGSRSSKTFKPKK NIPEGSHQYE LLKHAEATLG SGNLRMAVML PEGEDLNEWV AVNTVDFFNQ INMLYGTITDFCTEESCPVM SAGPKYEYHW ADGTNIKKPI KCSAPKYIDY LMTWVQDQLD DETLFPSKIG VPFPKNFMSVAKTILKRLFR VYAHIYHQHF DPVIQLQEEA HLNTSFKHFI FFVQEFNLID RRELAPLQEL IEKLTSKDR.

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